FORM PTO-1390

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(REV. 2-2005)

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

564043

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

P/3425-34

INTERNATIONAL APPLICATION NO.

PCT/EP2004/005610

INTERNATIONAL FILING DATE 25 May 2004

PRIORITY DATE CLAIMED

11 July 2003

TITLE OF INVENTION

#### NOZZLE PIECE FOR A DENTAL POWDER JET APPARATUS

APPLICANT(S) FOR DO/EO/US

Patrick PICHAT, Nicole HENRY, Rolf MEISSNER, and Andreas MENNE							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information 1. [X] This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.							
2. [ ] This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must							
include items (5), (6), (9) and (21) indicated below.							
4. [X] The US has been elected (Article 31).							
5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. [X] is attached hereto (required only if not communicated by the International Bureau).							
b. [X] has been communicated by the International Bureau.							
c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. [X] is attached hereto.							
b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).							
7. [ ] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. [ ] are attached hereto (required only if not communicated by the International Bureau).							
b. [ ] have been communicated by the International Bureau.							
c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.							
d. [ ] have not been made and will not be made.							
8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. [X] An (Unexecuted) oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under							

- Items 11 to 20 below concern other document(s) or information included:
- 11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

PCT Article 36 (35 U.S.C. 371(c)(5)).

- 12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment.
- 14. [ ] An Application Data Sheet under 37 CFR 1.76
- 15. [ ] A substitute specification.
- 16. [ ] A power of attorney and/or change of address letter.
- 17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [ ] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information (specify): 5 sheets of drawings; EFS form; postcard; and first page of publication

#### **EXPRESS MAIL CERTIFICATE**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label #EV 605 032 324 US) in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450, on January 9, 2006:

**Dorothy Jenkins** 

Name of Person Mailing Correspondence

January 9, 2006 Date of Signature

U.S. APPLICATION TO (IL LEGATION NO. PCT/EP2004/005610					JAN 2006 ATTORNEY'S DOCKET NUMBER P/3425-34			
				CITELEO		5010		
The following fees have been submitted							\$300.00	PTO USE ONLY
21. [X] Basic national fee\$300								
22. [X] Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy							\$200.00	
provisions of PCT Article 33(1)-(4)								
All other situations							\$400.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$400.00	
TOTAL OF 21, 22 and 23 =							\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							\$	
	Extra sheets Number of each additional 50 or RATE				RATE		ļ	
- 100 =	/50 =	fraction thereof (round up to a whole number) $ x \le 250 $				x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	
CLAIMS	NUMBER FILED		NUMBER	REXTRA	RATE		\$	
Total Claims	3	6 - 20 =	16		x \$ 50		\$ 800.00	
Independent Claims	endent Claims 1 - 3 =		0		>	<b>\$200</b>	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)					+ \$360		\$ 360.00	
TOTAL OF ABOVE CALCULATIONS =							\$ 2060.00	
[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ 1030.00	0	
SUBTOTAL =						\$ 1030.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$	
TOTAL NATIONAL FEE =							\$ 1030.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$ 00.00	
TOTAL FEES ENCLOSED =							\$ 1030.00	
							Amount to be refunded:	\$
							Amount to be charged:	\$
a. [X] A check (check n b. [] Please charge my A duplicate copy c. [X] The Commissione overpayment to D NOTE: Where an appropriate restore the Internation	Deposit According this sheet is er is hereby autopeosit Account time limit under tal Application to	unt No. 15-0700 enclosed. chorized to char t No. 15-0700. 37 CFR 1.495 has pending status.	o in the amo ge any addit A duplicate	unt of \$ tional fees very of thi	to c which is stree	over the above to may be required at is sanclosed.	d. fees. , or credit any	and granted to
					oh Ni	or nmber: 30,173 2) 382-0700	Januar	y 9, 2006

# IAP20 RESURCTIFTO 09 JAN 2006

## **CERTIFICATION**

I am the individual who sealed the envelope addressed to the Commissioner for Patents for the new application indicated below.

I certify that immediately before sealing the envelope, I checked its contents and made sure that each and every item listed on the transmittal letter was in the envelope. I then sealed the envelope.

I declare that all statements made herein of my own knowledge are true and were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of title 18 of the United State Code and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

Dated:

January 9, 2006

OFGS File Number: P/3425-34

First Applicant:

Patrick PICHAT et al.

Title: NOZZLE PIECE FOR A DENTAL POWDER JET APPARATUS